

Report of Survey for Repairs, &c., of Engines and Boilers.

(Received at London Office)

WED, 4 JAN 1899

Date of writing Report *2 Jan* 1899 When handed in at Local Office *2/1/ 1899* Port of *Shull*
 No. in Reg. Book. Survey held at *Boston* Date, First Survey *4* Last Survey *Dec 30th 1898*
466 on the Machinery of the *Wood, Iron* ~~and~~ *Steamer Lyzzie, Annie* Master
 Tonnage { Gross *99* Vessel built at *St. Charles* By whom *Letley & Co* When *1877* Boilers, when made (Main) *1874* (Donkey) *1896*
 { Net *63* Engines made at *Newcastle* Owners *Boston London S.S. Co* Port *Boston* Voyage *London*
 Registered Horse Power *25* No. of Main Boilers *one* No. of Donkey Boilers *one*
 Steam Pressure in Main Boilers *55* If Surveyed Afloat or in Dry Dock *Afloat Boston*
 in Donkey Boilers *50* (State name of Dock.)

Last Survey No. *12050* Port *Shull*Particulars of Examination and Repairs (if any) *In Boiler*

(Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be briefly summarised at the end of the report. State also the dates and initials of any letters respecting this case.)

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? *Yes*Do. " Donkey " " " *Yes*If this was not done, state for what reasons? *Donkey Boiler not due*And what parts of the Boilers could not be thus thoroughly examined? *✓*Also what special means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each Boiler? *✓*Did the Surveyor examine the Safety Valves of the Main Boiler? *✓*To what pressure were they afterwards adjusted under steam? *✓*Did the Surveyor examine the Safety Valves of Donkey Boiler? *✓*To what pressure were they afterwards adjusted under steam? *✓*Has the propeller shaft been drawn and examined at this time? *✓*If spare propeller shaft fitted, state whether new? *✓*State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? *✓*If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? *✓*

*The Main Boiler examined internally and externally
 The Boiler bottom sheathing quite good. General bolts through same
 and re-pointed. Two screw stay bolts renewed and sheathing patch pinned
 on combustion chamber back forming a washer under stay and one crack
 The Boiler is in my opinion quite safe for three months when it will be
 renewed.*

Note

*A new Boiler is being made by Messrs Bodman of King
 Lynn and will be fitted in three months time.*

See Lim. List

General Observations, Opinion, and Recommendation:— *This Boiler is now in my*

(State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.: thus, for example, B.S. 9, 97, B.&M.S. 9, 97 or L.M.C. 9, 97, 149 lb., F.D., &c.)

*Opinion in good condition—eligible to remain as classed. It is submitted
 that the Boiler be renewed in three months time from this date.*

Office or Registration Fee (per Sec. 27) *£ 1 - -*Survey Fee (per Section 28) *£ 1 - -*Special Damage Fee (per Section 28) *£ 1 - -*Travelling Expenses (if chargeable) *£ 1 - -*State if Certificate is required *Yes*

Committee's Minute

Assigned *As now subject*

Fees applied for

*3/1/ 1899**NR*

Received by me,

9/1/ 1899

Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.



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Lines on Main Boiler copied 12.98.

Main Boiler examined, slight

repairs made done.

It is submitted that
this vessel is eligible to

remain as CLASSED subject

to Main Boiler being renewed

before end of March 1899.

A.C.H.

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OF THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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